

FLORIDA SKIP

VOL. 31 NO. 3

THE ALL-FLORIDA AMATEUR RADIO PUBLICATION

November 1987

75 CENTS

OPERATIONS REPORT — PUBLIC SERVICE

By Earle Jones, NF4O

On September 26 and 27 the Gainesville Amateur Radio Society provided communications for the National Multiple Sclerosis Society, North Florida Chapter for their "M.S. 150 River Ride '87 Bike Tour." This consisted of two bike routes, running simultaneously along the Swannee River. One was 150 miles and the other was 150 kilometers. Total participation was about 160 persons of all ages, sexes and riding ability.

The first day of the tour started at Stephen Foster State Folk Culture Center at White Springs and ran by very circuitous routes to Camp Dowling, which is part of Dowling Park. The second day we returned to Stephen Foster by different routes. The weather, the food, drinks and accommodations were excellent and the people were even more so.

Our group, even though smaller than desired, patrolled the entire routes for both days and received very high praise for our efforts. The only problems encountered were one girl fell off her bike and broke her arm. She was rushed to Live Oak Hospital. Another girl strained her knee and was attended by the EMT who went the entire route with us. Several riders who had strayed from the route were apprehended by Larry and herded back on track.

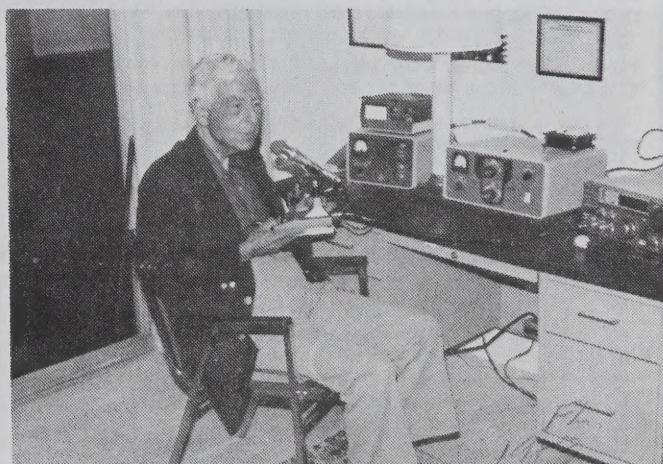
Communications were excellent for the entire Run, thanks to the efforts of Dave Stocky, K4KE, who is Trustee of the Boys Ranch repeater. He spent two days during the week just prior to the Run at the repeater site, replacing the pre-amp in the Rcvr. and making sure everything was in tip-top order for our assignment. We used the repeater for all communications and were never out of range of it.

The following hams worked both days: Bob Hawkins, W4UZZ; Lennie Hindler, K2AQM; Larry Donnelly, N4QYS; "Andy" Anderson (from Ocala), N4JAQ; Earle Jones, NF4O. On Sunday we were joined by Dick Peterson, W4KFA. I believe all of us had a wonderful time and were able to perform a very necessary function.

We were informed at the Banquet on Saturday Night that the efforts of the entire group resulted in pledges of \$22,000 for the Society's fight against Multiple Sclerosis. A wonderful experience for all.

COMING EVENTS

Broward Hamfest Nov. 7 & 8th, 1987
 West Palm Hamfest, Nov. 21 & 22nd
 So. FL ARRL Conv. St. Pete, Nov. 21 & 22nd
 Okeechobee ARC Hamfest Dec. 5th
 Inverness SHARC Hamfest Jan. 30, 1988
 Sarasota Hamfest, Feb. 20 & 21
 Hernando Co. Hamfest Feb. 27th
 Miami HAMBOREE, Feb. 6 & 7th
 Orlando Hamcation Mar. 11-12 & 13th.
 Did we miss anyone? Submit dates early. AC



This very neat station belongs to David Talley W2PF, Licensed since 1917, Bel Harbour, FLorida.. Dave is one of few last living founders of the QCWA and recently received his 70th anniversary award from Stuart Meyer W2GHK, Vice Pres. at their National AFCEA Convention, Washington, DC. Very congratulations Dave. May you have many many more! !

ANOTHER PUBLIC SERVICE

The Amateur Radio communities of Hernando County and Citrus County assisted the St. Petersburg Times' sponsored bike tour of over 2000 bikers through Hernando and Citrus County on Sunday, Oct. 4th.

The Radio Amateurs of these counties provided communications between the start/finish line and selected locations throughout the tours.

This service, provided by the Radio Amateurs kept the officials of the tour informed about the progress of the bikers and problems on tours of 10, 33 and 62 miles.

The Sky High Amateur Radio Club assured communications in Citrus County through the Ed Koch KD4FG repeater.

Members of the various clubs in Hernando County who support Emergency Communication provided the communications link in Hernando County through Pat Brayton's WB4EXA repeater.

The Amateur Radio communities of Hernando County and Citrus County worked in concert, maintaining communications throughout the routes.

In addition, extra service was performed by Radio Amateurs in using their private vehicles to haul broken down bikes and bikers back to the finish line.

Leland Kent, WA3YMV

Volunteer Emergency Communications for Hernando County
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Editor

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STAFF

Andy Clark, W4IYT Editor/publisher
Bob Denton WB4FGL, Proof Reader
Jan Zysko, N4MEI, Data Services
Bob Watson, W4DTV, No. Fla. Rep.
Anne Clark, Copy Lay-out.



State Editors:

QCWA: Eli Nannis, K4JMH, 14996 Imperial Pt. Dr., No. Largo 33544

SSB: Al Suhr, WB4AID, 1412 Tahoe Ct., Lake Worth 33461

Packet: Ernie Secrest WD4EPK 24 NE 4 St. Gainesville 32609

CW: Miss Phil West KA4FZI 1410 Shelby Pkwy Cape Coral 33904

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DEADLINE: 8th of month in P.O. Box 501, Miami Springs, FL 33266.

SILENT KEYS

We are deeply sorry to report the passing of the following Florida Amateurs. If you know of any, please advise us. Ed.

W1ERR	Leo J. Romaine	Dunnellon
WA4VZF	Harold Hobbs	Jacksonville
W4UHM	Harvey Jorgenson	Miami
KJ4DB	Dana Mealey	Orlando
WA4UOE	Herb Spitz	Pembroke Pines
W4LEK	Harry Ide	Boca Raton
W4AYG	W. D. Tabler	Jacksonville
NA4F	Joesph Cherry	Webster
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KC4JD	Robert Wettengel	Ozona
WB4LZK	Thomas Ingles	Lynn Haven
W4OLL	Robert Strid	St. Petersburg
W4OZG	Emanuel Caplan	Tamarac
W4PRX	Ralph Robinson	Longboat Key
K4XN	Raymond Leun	Bradenton

LETTERS

Dear Andy:

Reference is made to letter, IRARC, Subject: Frequency Assignment to OARC "Super repeater," copy attached as Encl. (note the date on the letter is erroneous, it should read Oct. 5).

Reference correspondence, which was dispatched to the FRC on October 5th, is furnished for your information and possible publication in Florida Skip. Since the letter is self-explanatory, we will not bore you here with repetition. However, we would like to point out that assignment of channels to users who plan to utilize unusually high and efficient antennas should be assigned with extreme caution. Our experience would indicate that 15 kcs separation is definitely inadequate for these so-called super machines. It appears that, if the FRC does not act favorable on our request, our repeater of long official standing, the 147.03 machine in Cocoa Beach, will be effectively silenced except for communications in the city itself. This would appear true also for the 147.00 repeater in Palm Bay and the 147.03 rig in Orlando.

We have no objection to the operations of super machines but believe they should be granted operating channels that insure against adjacent channel interference with other officially established existing repeaters. A rig with highly efficient antennas 1400 ft. up put out an overwhelming signal and should receive special attention when it comes to assigning a frequency pair.

We are sending a copy of reference to the Director SE Division, ARRL with comment in hopes he may be able to be of assistance.

Any assistance you can furnish in the way of alerting Hams in Florida of the problem would be greatly appreciated. By the way, Andy, if you decide to publish the attached letter, we recommend that you delete the next to the last paragraph concerning dues!

Sincerely,

Dick McKleven, W4YWA, Secretary
Indian River ARC, Cocoa Beach, FL

SKIP IT S

A man who had been called for jury duty asked to be excused. The judge asked, "On what grounds?"

"We're very busy at the office, sir, and I ought to be there," the man said.

"So you're one of those men who think they're indispensable. You think the firm can't do without you, is that it?"

"No, sir, far from that," the man replies. "I know very well they can do without me. I don't want them to find that out."

"EXCUSED," the judge said.

GUEST EDITORIAL

TWO METER INTERFERENCE

We have a serious problem in the Cocoa Beach, Merritt Island area as the result of, in my opinion, some very poor decisions by our Florida Repeater Council. We have had a repeater on 147.03 Mhz for years. Just recently Orlando put a super repeater on 147.015 Mhz with a range to cover the State of Florida with antenna at a height of 1400 Ft. on a TV tower. The net result is with present state-of-the-art equipment, stations outside a range of 10 to 15 miles of our repeater, namely the Titusville, Melbourne area, etc., can not now hear our repeater on 147.03 when the 147.015 repeater is on the air due to adjacent channel interference. Conversely the stations in the immediate area of the 147.03 repeater cannot hear the 147.015 repeater due also to adjacent channel interference.

The net result is the loss of use by many persons of an existing repeater and the same loss of use of a new repeater by new users in the affected areas. To me it seems like use of the 15 KHz split is not deemed sensible at this time. This same condition can also occur anywhere within the 200-mile-plus range of this repeater if the same combination of frequencies exists. This also is happening on other frequencies, for instance in Oak Hill a repeater on 146.835 is experiencing the same condition with a repeater on 146.820 in the Orlando area. This proves to me that with our present equipment use of these splits is not in the best interest of Amateur Radio at this time.

I suggest that the Repeater Council re-examine their assignment of frequencies. There are, for instance, a total of 29 frequencies assigned to the Orlando area alone, according to the ARRL Repeater Directory. Why it makes sense to put a super power repeater right in the middle of existing operating repeaters is a question I would like answered by the Repeater Council. I realize the repeater is tone access but it still puts out a RF signal regardless. This can occur anywhere in the state but we now have the problem in this area.

My second point is, I understand the Repeater Council is also contemplating dividing the state into areas and assigning different EIA tones for use in those areas. This is foolhardy again. Not all equipment is multi-tone access equipped. It costs \$30 to \$50 per unit to install tone equipment and with Florida being a tourist state, not all visitors are so equipped. I think use of one tone in the entire state would be a better choice for all concerned. If interference is a problem, reduce repeater power or antenna height. After all 2 Meters is not meant to give coverage like 20 Meters. I wish all Florida Repeater Clubs would discuss this matter and write the Repeater Council and stop this monster before it ruins our present allocation of repeater frequencies.

Robert G. Lyon, K4FXP
417 Cardinal Drive, Satellite Beach, FL

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SSB AND ALL VOICE NETS

By Al Suhr, WB4AID

The Florida Midday Traffic Net, which handles WB4AID and keeps him well supplied with willing workers, has done it again! Al and Jane were away for the last three weeks in September and all the plans Al made earlier were carried out without any problems. Steve, WA4RUE, took the NCS reports and kept the records so Al could make a timely report to WA4PFK and K4ZK. Chuck, AA4IY; Jimmy, WD4IUI; and Laura, WA9VND are doing a beautiful job of running the warm-up while KA4GUS has his rig repaired. It was learned from Giff, WD4RIQ, that he inadvertently missed his NCS on the last Sunday; this spot was taken by Lyle, N4DAS. Bob, W4MLX, took all Thursday NCS spots for Al, and also the last Tuesday NCS for N4ADI while Roy was winding up a vacation. And so it goes — best of all is the attitude of net members! Without this camaraderie there would be no way to sustain the terrible 40 meter band over these many years.

The real joyous time of their trip, as told by Al and Jane, was a visit with Karm, KF4HA, and her children, (little) Jerry, Eric, and Kelly, the only girl. Karm's Jerry was working which was very sad. The children of Jerry and Karm are precious and helped their mom entertain and serve refreshments. It was with great pride that Karm showed off "Le Shed" which not only houses the Ham equipment, but the computer as well. An all too short visit had to end when it was necessary to resume travel. Sad good-byes! Karm and Jerry are NCS, Saturdays for FMTN which meets daily at 1600 UTC on 7247.5 KHz.

(The Florida phone traffic net is to be congratulated on achieving the second spot in Florida Skip **TRAFFIC HOUNDS FOR THE MONTH OF AUGUST!** A big "WELL DONE" to Manager Bill Richards, WB4WYG, and his **CREW OF WILLING WORKERS**. Ye Editor of SSB, etc. column).

A very modest Florida Phone Traffic Net manager, sends in his report as follows: Net figures for the month of September sure look good. (Not again! SSB ED.). Calculated total check-ins are 1,368 — with an average daily of 45.6 — There has been some changing of NCS due to personal commitments, but this has been accomplished with minimum of upset as George - WA4NBE and "DOC" - W4SME have been able to be flexible; thus giving "DIAMOND LIL" (Miss Evelyn) W4WYR and Kenny - K4BZS a chance to be on the air and yet fulfill other obligations. Oh yes, Miss Evelyn is again a grandmother, as her son, Alan and his wife, Joan, had a 7 lb., 11 oz. girl named Nicole Marie.

Russ, WB4ZVD is finally heading for warmer areas and leaving central New York for the Snowbirds. Miss Ginger, WB4SOU has had serious eye surgery. She is reported taking things very easy and being careful not to bump into people or things. Ginger did check in on the No. Fla. Net. Bob, N4PVY of Marathon and Earl, NF4O have recently become members of FPTN and the net welcomes coverage in their areas. Joe, W4OXE has been checking in as a traveler from the Ft. Walton Beach area, thus giving the most welcome coverage in that remote corner of the state. With Simulated Emergency Test due in the middle of Oct., coverage in these areas would be an advantage to all.

The 1,000th check-in occurred Sept. 23 when George, WD4FNX of Clover Leaf Farms in Brooksville answered roll call and is thus the Sept. Winner of the "Golden Cookie" award. Occasionally George makes a trip to N.J., but when he is home C.L.F. and Brooksville are faithfully represented every day.

Join us on 3940 at 7 a.m. and get a guaranteed good start for a great day. 73's, Bill.

Tropical Phone Traffic Net Manager Bill Metzinger, WD4KBW, gives his September report: I am in the process of reorganizing the D4RN and RN5D Rep schedules; look for it next month. At present there are no major problems with the current system, however, soon we will be in heavy traffic season and needing extra Reps for primary and alternate duty. Now is the time to develop a strong system and have our act polished in time for the season. The current Reps are doing a great job, but we should not expect them to continue single handed. A good Region Rep is one who can meet a sked once a week, be able to handle up to 10 messages, and has a good 40 meter signal. If you fit this description and would like to give it a try, please let me know. The net needs the support of every



Retired but very active on the ham bands is Henry Briese WA4RLV in Seminole. He is an OBS, ORS, OTS. He works TPTN, FAST nets, both sessions, FMSN, QFN daily. He meets 4 VHF nets for Official Bulletin broadcasts. He holds an Extra Class, member of SPARC, CARS and Metro radio clubs. He's been an amateur for 15 years and also active in RACES, life member of ARRL and age is 63. Nice going Hank..Great job!

member. The following stations have checked in 80% of net sessions: KB3NS, WA4RLV (28); KA4NXF, WD4QXT (26); WD4IUI, AA4QC (25); AA4FG, KB4MON, W4TAH (24). 73! See you next month.

Bill, WD4KBW, who pulls double duty and is also manager of the FAST Net writes more: Unfortunately Bill, K4ZK, our Tuesday late NCS, was forced to resign due to a conflict in his schedules with higher level nets. Bill is a Transcontinental Corps (TCC) station and therefore has many responsibilities — not only to the Southern Florida Section, but also the Eastern Area as well. Good luck, Bill, you have my highest respect and admiration. Walt, WA4QXT, has been appointed NCS for early and late sessions Tuesday, and WD4KBW on Monday early. All others remain the same. Woody, K4SCL, was on vacation during the first half of October. We sure miss you, Woody. Top 20% check-ins for both sessions combined are: WA4RLV 54; AA4CH 48. Next month there will be a separate top 20% list for early and late sessions. This will make it more fair for all. 73, Bill, WD4KBW.

HAZARDOUS MATERIAL AND RADIATION ALERT

By R.H. Watson, W4DTV

The Okaloosa County EC ARES/ARRL radio amateur, Roger Wells W4IPM, received a call from Mr. Hank Christen, the Okaloosa County EM Mgr., stating that an Alert Condition existed as of 1330 and he was requested to standby with the ARES group for communication service.

He immediately called numerous radio amateurs and the alert frequency was 19/792Mtr. FM, Ft. Walton Beach Repeater.

A total of 20 amateurs furnished around-the-clock communications Friday evening, Friday night, all day Saturday, securing at about 1700 Sat., and opening up at 0700 Sunday and closed down at 1213 p.m. A total of 151 manhours was furnished with one NCS and two ANCS.

In addition, another eight radio amateurs reported in and were in a standby status.

HURRICANE "EMILY"

by Layton Ruse, W4VBQ, NHC Coordinator

The National Hurricane Center was activated Sept. 22nd at 6 p.m., EST, and was secured at 10 a.m. Sept. 24th. More than 66 pieces of weather information was received and passed along to forecasters. Cooperation with the Hurricane Watch Net was excellent, and everyone concerned was very complimentary of our efforts at W4EHW.

Operators involved were Andy Clark, W4IYT at NOAA, Joel Kandel, K14T on Packet, W4NKJ Joe, WA4CCP Ernie, WB4CKY Tom, W4SQG Harry, AA4CM Mike, AA4CH Cef, WD4ACJ Manny, K4TCV Jim, N4NAR Jerry, and W4VBQ Layton.

All equipment worked perfectly and Dr. Sheets, Acting Director of N.H.C., and his personnel were most helpful.

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EQUIPMENT MODIFICATION COMPENDIUM

By Jan Zysko, N4MEI

In the September issue of the SKIP, we had requested articles on equipment modifications, repairs, etc., for the more popular brands of HF and VHF equipment. As an incentive, we even offered a free one year subscription for the person who submitted the most.

Well the response wasn't exactly overwhelming but we are pleased to announce the winner was Mr. Bud Sunkel, WA9HLP of Danville, Illinois. Bud barely claimed the lead as he submitted only one more article than the second place finisher. One of his two articles was how to get various scanners to tune out-of-band using simple programming tricks; the other was on the high-band modifications for the ICOM 02AT. Our thanks and congratulations Bud, your subscription is now good through March 1989.

The runnerup was some guy named Andy, W4IYT of Miami Springs, Florida with an article on sub-audible tone encoders. This was a reprint of an article appearing in the Platinum Coast Amateur Radio Society's September Newsletter. Nice try Andy, but let's face it, Bud sent in twice as many as you so there is no denying who the winner is. As a consolation prize however, we'll add six free issues of the SKIP to your subscription.

I guess we'll table this idea for now.

73 — the empty mailbox



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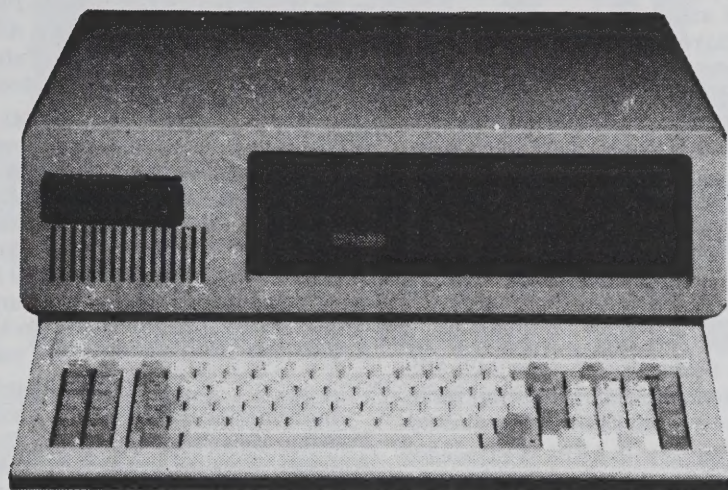
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THE FCC INFO PAGE

BOCA RATON AREA EXAMS

FCC exams are given by the IBM Radio Club at the IBM facility in Boca Raton. Exams are scheduled for the first Friday of the month at 5 P.M. Bring a photocopy of your license, positive I.D., and \$4.35 to cover the testing fee. Contact Pete Brunet, WS4G, during working hours at 998-2512 for more details.

BROWARD COUNTY

CAVEC exams are held each month on the first Saturday at 8:45 A.M. and the third Thursday at 7:15 P.M. at the Racal-Milgo facility in Sunrise. The address is 1601 North Harrison Parkway. This is the SW corner of Sunrise Blvd. and N.W. 136th Ave., and is at the south end of the new Sawgrass Expressway. All exams are on a walk-in basis. Fee is \$2.00 for all except Novice, which is free. Talk-in is available on 145.27 (Tx-600). For additional info call Chip, AK4Y (H) 476-8761 or (W) 476-4763 or call Joe, KB4FO (H) 434-8211 or (W) 476-4567 in Broward, or during business hours from Dade 592-8600 extension 4321.

DADE COUNTY

AMATEUR RADIO EXAMINATION SCHEDULE

LOCATION: Dade County Emergency Operations Center, 5600 S.W. 87th Avenue, Miami, FL 33165.

Examinations start at 9:00 A.M. Sat., Sept. 12; Sat., Oct. 10; Sat., Nov. 14; Sat., Dec. 12, 1987. (Second Saturday of the month.) Tropical Hamboree, Dade County E.O.C., 5600 S.W. 87th Avenue, Miami, FL, Saturday, February 7, 1987 — 9:30 A.M. Walk-in examinations on test available basis. FCC Form 610, photocopy of license, positive I.D., \$4.35 check payable to ARRL/VEC needed for exam. Mail FCC Forms and Check to: Bill Miller, N4EFQ, 9910 Collins Avenue, Bal Harbour, FL 33154.

Call for further information: Ron Bell, WN4L, 247-2944 after 6 p.m.

DUNEDIN TAMPA BAY AREA

W5YI Coordinated Amateur Radio Exams conducted by the DARA V.E. testing team, the first Monday of each month, at 7 p.m. at the Dunedin High School, Foreign Language Building, No. 99, 1651 Pinehurst Road. Please bring original and copy of license, positive identification and \$4.35 fee.

Talk-in req. 145.210 or 145.310. Walk in will be accepted. Info from KI4MO, AA4XI or write DARA, P.O. Box 1851, Dunedin, FL 34697.

BRANDON AMATEURS CLASSES

Class dates: October 6 through December 15, 1987, Tuesday eves.

Class time: 7:00 to 9:00 P.M.

Student registration: at first class session.

Class sponsor: Brandon Amateur Radio Society (B.A.R.S.)

Address of class site: Brandon Senior High School, Room 362, 1101 Victoria Street, Brandon, FL 33511.

For information contact: Fred D. Kierstead, K4TN (813) 685-3631.

JACKSONVILLE FLORIDA FCC EXAM

FCC exams will be offered by the NOFARS-CAVEC VE's in Jacksonville, FL at Ed White High School at 6:45 p.m., 1700 Old Middleburg Rd. on 5 November 1987. This is REVISED date as exams were previously scheduled for 12 Nov. 1987. Bring photocopy of your license, original of any code/written Credits, \$4.00, and positive photo ID. Pre-registration NOT required. For additional info contact Pete Nissen W4PTT, 7825 La Trec Dr., Jacksonville, FL 32221-6739 (SASE) or phone 904-781-0972.

NORTHWEST FLORIDA EXAMS — CRESTVIEW

FCC exams are given the second Saturday of each third month. at 9:00 A.M. Local, at the Council on Aging Building, 298 S. Wilson St., Crestview, FL. Fees \$2.00, walk-ins welcome. Free Coffee, 610's on hand. Plenty of rag-chewing, talk-in on 147.36 - WB4CDR/Rpt. Bring Copy of license and an I.D. with picture (e.g. Driver's License.) More info: WB4ORK/CVE, Rt. 1, Box 189 CF, Crestview, FL 32536.

LAKELAND

ARRL Volunteer Exams will be held at 10:00 a.m., Saturday, November 7, 1987 at the American Red Cross building, 1815 Gilmore St., Lakeland, FL. Novice exams are free: all others are \$4.35 (checks made payable to ARRL/VEC.) Candidates must present their original Amateur Radio license (if any) before testing. A photocopy is also necessary to forward with exam papers. Walk-ins will be accepted but prior registration will be appreciated with Bruce Britt, N4NGP, 4659 Dossey Road, Lakeland, FL 33811, 813/646-3120. FCC Form 610 is available for a S.A.S.E.

OCALA

W5YI Exams are held each month on the last Saturday at 10 a.m. at the H.R.S. Building, 2210 South Pine Avenue, Ocala, FL (directly behind JobFinders Office Bldg.). All exams are on a walk-in basis. Fee is \$4.35. Novice tests free. Talk-in is available on 145.13 (TX-600) or contact Jerry K4UBR 629-6049 or Terry N4NWN 351-0469.

ORLANDO AREA

FCC exams for all classes of licenses will be given at The First Presbyterian Church of Maitland at 9:00 A.M., Saturday, September 12, 1987. These tests will be offered thru the ARRL/VEC program and will cost \$4.35. Please have a check in that amount, payable to ARRL/VEC, your original license and any CSCE's as well as copies of them to attach to 610 forms, and two types of ID with you at check-in time. The Church is located on the NW corner of 17-92 and George Street, one block North of Horatio Ave. Contact Roy Mackey, N4ADI at 644-5905 if you have any questions.

HERNANDO-CITRUS

The SPRING HILL ARC is sponsoring an EXAM SESSION, Tuesday, November 10 at 6 PM, at SPRINGSTEAD HIGH SCHOOL. Walk-ins welcome. Please contact, Paul Sauer, K4ZC, 9353 Chase St., Spring Hill, FL 34607, Phone 904-683-3167 for registration and further information. —Submitted by W4ILE

MARION COUNTY

W5YI Testing — Novice through Extra, every second Monday, at 7:00 P.M. Marion County Government Complex at the corner of S.E. Ft. King Ave. and S.E. 25th Ave. Talk-in on the 146.61, K4GSO Repeater; Silver Springs Radio Club, Ocala, Florida. Contact Jim Brenner, NT4B, 237-5783; or Walt Morris, K4ELK, 245-7254.

FORT MYERS FCC EXAMS

The upcoming FCC Exam Schedule sponsored by the Ft. Myers ARC (ARRL-VEC) is as follows: Nov. 21, 1987

Contact Bob Strathy, WV4F, 5428 Brandy Circle S.W., Fort Myers, FL 33907 (SASE) or phone (813) 481-4880 for further information.

WEST PALM BEACH

The Palm Beach Amateur Radio Council, Inc., is giving Amateur Radio License Tests on each 3rd Saturday of each month, at Palm Beach Junior College, 4200 Congress Avenue, Lake Worth, Florida, Room - Criminal Justice 101, at 9:00 AM. The tests are given under the ARRL-VEC and currently cost \$4.35. Walk-ins permitted on a materials available basis. Pre-registration strongly advised, except for code testing. Next tests June 20, July 18, August 15, September 19, October 17, November 21 (may be at South Florida Fair Grounds), and December 19, 1987. —73 KG4U.

WEST PASCO COUNTY

By Fred Marchman, AA4FG

The Gulf Coast Amateur Radio Club is sponsoring ARRL/VEC exam sessions, Tech through Extra, on the first Tuesday of each month at 6:30 p.m. Location is Adult Education Center, 1510 South Boulevard, New Port Richey. Walk-ins accepted on a materials available basis. Pre-registration strongly advised. Bring (1) completed Form 610, (2) Original and photocopy of current amateur radio license, (3) positive ID, (4) check for \$4.35 payable to ARRL/VEC, (5) original and photocopy of any CSCE for code or written elements. Talk-in on 146.67 (TX-600).

Contacts for November 3 and December 1 sessions are Fred Marchman AA4FG, 813-849-1224 or O.B. Boardman WC4D, 813-934-7793.

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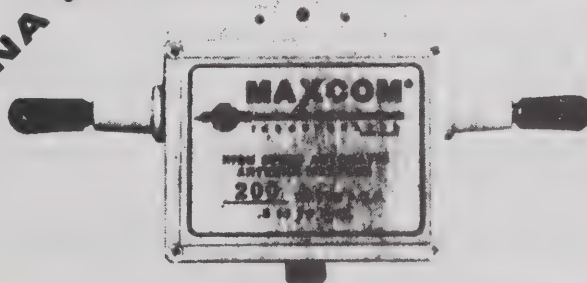
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Evelyn D. Gauzens,
W4WYR, Chairman
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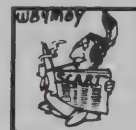
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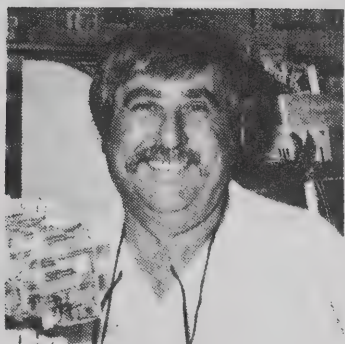
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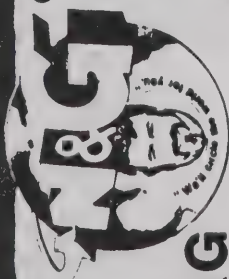
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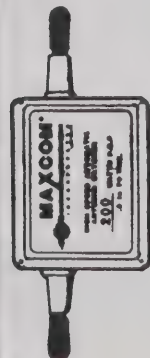
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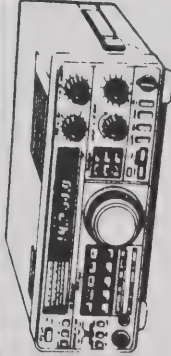
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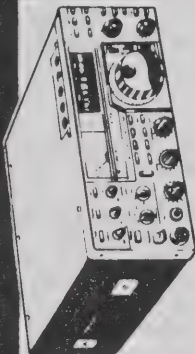
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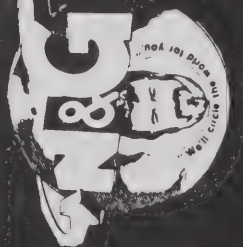
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Quarter Century Wireless Association

FLORIDA STATE QCWA NEWS

Edited by Eli Nannis, K4JMH

There were only two chapter reports received this month; both chapters in the Tampa Bay area. We could lose this column due to lack of interest of the Florida chapters. I suggest that you check with your chapter secretary and find out why no reports are being filed. The Sunday SSB net still is having problems. The net control stations are trying the QCWA net on 3955 at 7 P.M. I have been advised that Stuart Meyer, W2GHK, former president of QCWA, and now a National Board member will be the guest of the Suncoast chapter and speak at the Sarasota Hamfest on Feb. 20-21. A QCWA luncheon will be held at the Suncoast Convention to be held at the St. Petersburg Hilton and Towers on Nov. 20th. A fine prize will be given away.

PELICAN CHAPTER: Twenty-eight members and guests enjoyed the September luncheon meeting at the EconoLodge. Reg Iversen K4QZ, our Vice President presided as our President, Phil Stern WA4ZVO, was not feeling too good. Detective Paul Glatthorn, Pinellas County Sheriff's Department gave an audio-visual presentation on "White Collar Crime." He showed how to recognize home improvement frauds, bank examiner scams and "pidgeon drops." Art Rose W1PXL, program chairman, did a fine job in arranging such an interesting, informative, worthwhile speaker. Our next luncheon meeting is scheduled for Noon, October 21st at the EconoLodge. An early arrival of some of our "snowbirds" is expected. New directories were distributed at the meeting.

—Reported by Don Bice, W4PCO, Secretary

GATOR CHAPTER: There were 30 members and guests present at our last informal meeting on September 5th at Stacey's Buffet in Clearwater. Starting in the first Saturday of October, we will have our formal meetings. We had no program, just stories about the good old days. Hal Bates W4OIN, had his 88th birthday and still going strong. We are sorry to report that one of our long-time members, Bob Wettengel KC4JD is a Silent Key. Flyers advertising the Suncoast Convention were passed out. This convention will be held on November 20, 21 with QCWA luncheon on the 20th. You all come. We will have a hospitality room at the host hotel. There will also be a QCWA/ARRL booth. A nominating committee will be selected at the next meeting to pick the candidates for club officers for next year.

—Reported by Eli Nannis, K4JMH

SUNCOAST CHAPTER NO. 53: The October meeting of the Suncoast Chapter was held at a new place in Sarasota — The House of Chong Restaurant. While waiting for all the members to arrive for the delicious buffet lunch, we enjoyed appetizers of egg rolls and French-fried chicken tidbits. Our President, John Willig W8ACE, introduced two new members: WD4LUU Rene, from Bradenton, and W2TKU Al, from Sarasota. He also presented awards in recognition of service to W4NWF Bob Bookwalter and K8ONV Mary Ryden, last year's president and treasurer, respectively. We were saddened to hear that Alice Herrald, the XYL of this year's Secretary/Treasurer Art AA4AN, had passed away suddenly the previous day. Other Silent Keys announced were W2CHZ, W2AU, WB4EZA, and KC4JD. We shall miss them at our meetings as well as on the air.

A listing of some of the many accomplishments of our Ham of the Month was read and we all stood and clapped hands in honor of W4AMJ Frank Lester, who holds QCWA membership number 13.

A most enjoyable program was presented by K4AMG Bob Ziff, which consisted of slides and narrative about contributions to the field of electronics by Philip Crosley. Did you know that he invented the forerunner of the Taylor-Tot baby cart (among other things, such as the Crosley automobile)? He called it "Baby Go-Bi-Bi"!

—Reported by Mary Ryden, K8ONV, Vice President



Greetings from Ed Link KZ4C in Lake Worth. Ed uses a Corsair 560 300 watts to 4 El-Yagi up 75 feet and Alpha 76A. He also operates from Nassau Bahamas and also does all him tower work on a 75 ft tower there also. Watch for him.

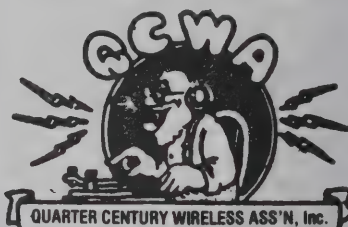
BERNOULLIS RUNNING LOW SAY PILOTS

(From GEARVAKf, Newsletter)

GEARVAKf members and other hams who are airplane pilots should take note of a new secret study report by the Federal Aviation Administration that tells flying in congested airspace "dangerous." According to the study, too many airplanes are using the sky and sometimes they run into one another. A statement by Alfred Airfoil, President of the Aeroplane and Drivers Association, says the study didn't go far enough and identify the cause of the danger. Airfoil said, "The real reason it's dangerous to fly around big airports is that all those big planes are using up the Bernoulli supply making our little airplanes hard to handle." (According to Dr. Phugoid G. Dutchroll, GEARVAKf's Director of Aviation, Bernoullis are as important to airplane wings as Hertzes are to radio —Ed.). Mr. Airfoil suggested that the FAA face up to the problems of the Bernoulli shortage and establish Bernoulli use factors for all large airports. He called for "immediate Bernoulli rationing for all airplanes with wingspans of over 40 feet." When contacted about Airfoil's statements, FAA spokesperson Jamiee Leigh Gyro, said that "Mr. Airfoil is obviously one wing short."

(ARNS BULLETIN)

25 Years a Ham?



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Suncoast Convention and Flea Market

St. Petersburg Hilton & Towers Hotel
333 1st Street South

NOVEMBER 20, 21, 22, 1987

Friday, November 20 5:00 - 9:00 (Set Up)
Saturday, November 21 9:00 am - 5:00 pm
Sunday, November 22 9:00 am - 3:00 pm



A.R.R.L.

South Florida Section
Convention

VOLUNTEER EXAMINATIONS by F.G.C.A.R.C., Saturday November 21, 1300 hrs. Bring photocopy of present license and \$4.00 fee. Forms 610 will be supplied by F.G.C.A.R.C. & completed at test site. Test will continue until all walk-in's completed.

- Commercial booths representing the major manufacturers and dealers of Amateur Radio and Computer Equipment.
- Programs, Forums and discussions held on all aspects of Amateur Radio and Personal Computers.
- Indoor Swap Shop — Convenient Parking.
- QCWA noon Luncheon on Saturday.
- Banquet Saturday Night with live entertainment for dinner and dancing.

Pre-Registration Tickets are \$4.00 each. Tickets at the door will be \$5.00 each. We Will Mail your Tickets in advance until November 11 so all you have to do is "Walk-In." (Tickets to be held at the Information Booth after that date.)

SWAP SHOP: If you wish to sell your personal equipment, tables for the two days are available for \$12.00 each. Just browse through the tables of "Goodies" to satisfy all your needs — parts, wires, connectors, panels, racks and used equipment. Come to the Big Indoor Ham Radio Swap Show on the Suncoast for that once in a lifetime treasure!!

PRE-REGISTRATION FORM

Florida Gulf Coast
Amateur Radio Council
1556-56th Ave. No., St. Petersburg, FL 33703

___ Registration tickets @ \$4.00 each \$___
___ Swap shop tables @ \$12.00 each \$___
___ Banquet tickets @ \$15.00 each \$___
___ QCWA Sat. Noon Luncheon @ \$10.00 \$___
Total amount enclosed. \$___

NAME _____ CALL _____

ADDRESS _____

CITY _____ STATE _____ ZIP _____

Make checks payable to:

Florida Gulf Coast Radio Council Inc.
Self-addressed, stamped envelope required.

Grand Prize Drawings

The main prizes will be given at 3:00 PM. Closing time 4:00 PM Sunday.

Prize Award Policy: Hourly prize drawings will be announced and posted on a board in the stage area for one hour. Prize numbers will also be announced at the hotel. Unclaimed prizes will be drawn again on Sunday before the main prizes. You need not be present for the final prize only.

In 1988 we will be the ARRL Southeastern Division Convention at Tampa's Curtis Hixon Convention Center on November 18, 19, and 20, 1988. We hope you all will be with us.

RATE CARD INFO. HAMBAR service of electronic equipment ONLY is available to all subscribers, amateurs and non-amateur at the rate of 10cents per word, which includes address, call sign, etc. Minimum charge for any HAMBAR is \$3.00. All commercial and non-subscribers rate is 15 cents per word. Minimum charge of \$5.00 for each HAMBAR. No reruns. Each HAMBAR must be resubmitted each month. No ad will be published unless accompanied by full remittance! We require all HAMBAR ads contain the full mailing address, call sign and the ZIP, Area-phone number, if any. Make it EASY for person wanting to buy YOUR equipment. No HAMBARS via telephone! **COMMERCIAL DISPLAY.** Full Page \$120.00. Half Page \$75.00, 1/4 Page \$55.00 and 1/8 Page \$36.00. **CAMERA READY.** Lay-out, make-up, typeset fee is extra according to size of ad and typeset required for same. **DEADLINE** for all Hambars and ads, 8th of each month in P.O. Box 501, Miami Springs, FL 33266. Normal mailing date 25th of each month. Thank you for your cooperation, Editor.

EASTERN AIR LINES RADIO CLUB selling Collins KWM-380 S/N 1271 just returned from factory updated. Contact Dan Laxson W4DL, 574 East 50th St. Hialeah, FL 33013 305 687-4188.

THE ONLY THING ON EARTH THAT'S NEVER IN DANGER OF BEING OVERDONE IS SILENCE. WHAT DID YOU SAY??

INTERFACE ANY CORDLESS PHONE TO YOUR TRANSCEIVER \$39.95 Transmit or listen thru any cordless telephone to your radio from anywhere in the house. Works with any rig with a VOX and all phones. **SOUTHERN TECHNOLOGIES' Inc.** Miami, FL 238-3327 UPS COD OK!

MORE ESTATE SALE STUFF' Viking I transmitter, 150 W CW/AM. Double shielded. Needs minor repair, \$30. (no Ship) Manual for Viking VFO. \$3.00 **CRAIG** solid state automatic level tape recorder with book, brand new \$ 12.00. **Electro-Voice** Mod. 638 SSB PTT mike stand and 6 ft. cable \$8.00 1 meter DX-120 Crushcraft 4-bay beam in use now \$20. U pick up. **SWAN 700CX** Transceiver plus **SWAN 117XC** AC supply & speaker \$225. with manual **B&W 4-position** Coax Switch \$14. **Micronta** DC power supply 4.5, 6, 9 and 12 Volts, low current \$12.00 **Barker & Williamson** 75 Ohm low pass filter 1Kw, std PL's on each end Mod 426 \$12.00. **Micronta** Dynamic Transistor Checker. checks all NPN/PNP types. \$6. **Radio Shack** Realistic mobile speaker 5W with mount and long lead and plug. \$70.00. More next month. All above is clean and request UPS. **Andy Clark** W4IYT, 41 Lenape Dr., Miami Springs, FL 33166 305 888-3874.

MY NEIGHBOR WAS ADMIRING MY NEWLY INSTALLED TA-33 MOSLEY antenna. She said... 'You know I was looking AT IT YESTERDAY and I'll swear I saw it moving...! ... W2CRW Sun City.

NOTICE ALL TRAFFICERS! Watch for press release on the HISTORY OF FLORIDA QFN. Will go to press in month or two. **Doc Kagan** WA4HHD, 1362 Plumosa Dr., Ft. Myers, FL 33901 813 334-0531.

USED HAM GEAR IS OUR BUSINESS--- Tony Musero, K3UKW, 1609 So. Iseminger St., Phila. PA 19148 215-271-8898. Cash paid for your items -- State of art, please 73! Call or write today....

WANTED: SWAN MARK II amplifier. Working or not. Need parts. **FOR SALE: Hy-Gain** tri-band beam TH3Jr used only 7 days \$190. **HAL-5000 RTTY** demodulator unit (low tones) \$195.00. **John McGee** W4UY, 11461 SW 186 St., Miami, FL 33157 305 238-7533.

FOR SALE: COMPLETE KENWOOD STATION. TS830S/500Hz filters, VFO-230, SP-230, AT-230, MC-50, package deal \$975.00. **Kenwood SM-220/SSB** monitor scope \$275. All in excellent condition, non-smokers rig... **Drake R4B, T4XB, AC4, MS4,** Needs work as-is \$150.00 **Wilson DB43** beam, 7 elements, new in box \$150. pick-up only. Want: **Kenwood 2 meter** rig, no handi talkies, **Wilson** or other Crank-up tower. **Kenwood PC1A** phone patch. Trades considered. **Tom Chirhart** NP4V, 12323 SW 265 Terr., Miami, FL 33032 305 258-4378.

WANNA SELL THAT OLD RIG? SOUTHERN TECHNOLOGIES AMATEUR RADIO, Inc. needs your old gear for consignment sale. Radios, Amps, Antennas, computers, Drives, etc. 10715 SW 190 St. No. 9, Miami, FL phone 305 238-3327.

WHEN SOMEONE SINGS HIS OWN PRAISES, HE ALWAYS GETS THE TUNE TOO MICH. KA4ENZ.....

BUTERNUT HF4B compact Beam, up one year, electrically perfect \$75. Save \$100. **MFJ** mod. 202 Noise Bridge, new condition. \$35. You ship. **B. C. Peake**, N4CR, 1901 Matte Dr., Melbourne, FL 32935 305 242-0631.

FOR SALE: YEASU FT-101E, clean excellent condition \$25. includes YP-150 dummyload wattmeter. **Nat March** W4LLM, 11 Island Ave. 1501 Miami Beach, FL 33139 305 532-8942.

NOTICE: DON'T FORGET OUR DEADLINE FOR ALL COPY IS THE 10th OF EACH MONTH'. WE CAN TAKE HAMBARS UP TO THE 15th BUT MUST BE IN BOX 501, MIAMI SPRINGS FL 33266. NOTHING VIA TELEPHONE I I

SELL: COMPLETE ICOM HF station for sale: IC-720A, PS-15, Keyer, new mini-quad RF wattmeter and many extras. Total on air time less than 10 hours, asking \$1,000.00 **Mark Richman** W8HMQ, 4666 Oak Hill Lane, Sarasota, FL 34232 813 366-1458 or 377-7400 nites.

SUCCESS COVERS A MULTITUDE OF BLUNDERS... KA4ENZ...

RTTY GREAT BUY: TI99A computer, AEA CP-1 interface, Kantronics Hamsoft, Heath HQ10 scope, cables. All you need for only \$190. **Fred Cherepow** K4JRY, 14960 Fireston Circle,, Orlando, FL 32826 305 - 282-3507.

FOR SALE: Mint Collins 75A4 with three filters, 800 Hz, 3-KHz, 6 KHz, Collins Vernier Tuning Knob, Matching speaker, Instruction Book, set spare tubes, original cartons \$400. **Johnson 275w** Junior Matchbox with SWR bridge, excellent condition \$75. Also misc. high power voltage variable condensers and inductors for building those "Ultimate" 2Kw linear amplifiers. **Ernie Thelemann** W4KW, 1200 Brandt Dr., Tallahassee, FL 32308 904 878-4474.

WANTED: very clean operating equipment with manual for my ham station **DRALE RV-4, TC-2, CC-2, TR-6.** Also Collins 75S3, 32S3, 312B5, 30L1. May pick up your OTH. **Arthur Kunst** W3WM, 547 Orient Ave., Du Bois, PA 15801 814-371-2145 evenings.

NEED: GEARED WINCH for Easy-Way tower, galvanized, fit mounting bracket 10" L X 3"W. Handle 70 Ft. 3/16" cable. **Geo. Booras** W4GXY, 1501 NE 147 St., Miami, FL 33161 305 945-9558.

FOR SALE: GENAVE 2 meter hand held, 6 channels 8 xtals, with extra nicads and charger \$75. **SBE** transceiver, 80, 40, 20 and 15. 100 watts, AC & DC power supplies built in with manual and mike \$125. **Stan Bittner** W4JJK 10821 SW 67 Ct., Miami, FL 33156 305 667-2417.

CONSIDER THE VIEWPOINTS OF OTHERS. THE WORM, IN HIS OWN OPINIONS, IS MORE IMPORTANT THAN THE APPLE....

BRAND NEW \$50. Micronta VOM, mirrored scale 30000 ohms/volt. Unlike digital VM you can repair this one if you good! (Was a gift) \$25. **Joe Darmento** W4SXX, 11170 S. Tropic al Trail, Merritt Island, FL 32952 (No phone given with ad.)

AZDEN SERVICE BY former factory technician. Fast turnaround. **PCS-300 NiCads** \$34.95. **Southern Technologies** Amateur Radio, Inc. 10715 SW 190 St. No. 9, Miami, FL 33157 305 238-3327.

SELL: KENWOOD 440, antenna tuner, SSB, CW filters, Mint \$975.00 **KENWOOD 711A,** voice synthesizer, Mint \$675. C-64, 1541 disk drive, Pack RATT PK-64 with H.F. modem, mint \$400. **Cuschcraft 2 meter** W/B Boomer 144-148 MHz \$75. **Clarence J. King** N4EUC, 1808 Elk Ave. Sarasota. FL 34235 813 955-9111.

COMMODORE C-128 Radio Electronics Software. For design and Engineering. Over 60 programs not available anywhere else. \$20. For 5 1/4 diskettes guaranteed. **John Sims** KA4ZAY, P. O. Box 680741, Miami, FL 33168 Immediate Delivery.

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COMPLETE STATION consisting of: **Kenwood TS-520,** external VFO and speaker. E-Z way free standing tower with CDE rotor and **Mosley** Classic 33 tribander. Microphone and 40 meter dipole, 5 position rotary antenna aswitch. **ICOM 22A** two meter transceiver with Clegg power supply. Fixed and mobile antennas. Take the whole thing and pay only \$1,000.. Everything in perfect working condition.

ESTATE OF WA4OUE Herb.. Mrs. Herb Sptiz, 340 SW 64 Way, Pembroke Pines, FL 33023 305 961-4565.

WANTED: Manual for Heath SB-200. **Bud Kinneberg** . URGENT. 9831 SW 195 St., Miami, FL 33157.

FOR SALE: 6 meter Appollo 6 amp. 7W in 300+ output fully metered, with all switching, includes all cables, manual, spare set of tubes, \$350. **Julio Peralta** WB4OOJ, 1005 Woodcliff ave., Tampa, FL 33613

FOR SALE: 2 meter Kenwood TM211A and **Larsen NLA-150** TLM truck lid mount, 2 meter antenna \$250.00 **Charles Godfrey** WB4FRO 36014 Dronbay, Boynton Beach, FL 33436 305 734-5127.

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SELL: HAM M beam rotor, control box and cable \$55.00 Mosley 20 M beam, full size \$60. (no ship) Heath "O" multiplier/manual mod. HD11 with manual Heathkit SB-60 station control clock/phone patch/SWR mtr with manual \$65. Heath Dummy Load, 1kW mod. HN-31/manual and oil \$28. Heath Freq. counter SB-650/man \$35. Heath SB-610 monitor scope/man. \$50. . Heath Q Multiplier \$18. Drake Q Multiplier with inst. cords and spkr \$35. Home-made electronic keyer 5 to 25 WPM \$15. Heath Hybrid phone patch KIT, still in box. HD-15 \$18. Heath Visual-Aural Signal generator mod T-3 \$12.00 All Plus UPS. Andy Clark, W4IYT 41 Lenape Dr. Miami Springs, FL 33166 305 888-3874.

SELL: Homebrew 6 element Quad, SWR below 1:5 over entire band.
You pick up \$20. Art Luce KB4JBI, 12332 Ascot Lane, Spring Hill,
FL 34609 904 686-4172.

SELL: C-64 code programs. "code Practice" at various speeds and "Code recognition" to identify characters. Specify disc or tape. \$4.50 postpaid. Rich Humston WA4ABM, 623 Lake Holloway Blvd., Lakeland, FL 33801 813 665-3989.

SELL: KENWOOD R-820 communications receiver with CW/SSB/AM filters, cables, manuals, cover, low hours, mint condition \$395. Bob Needleman KD4ZN 900 NE 195 St., No. 417, No. Miami Beach, FL 33179 305 654-1156 evenings.

WANTED: More Ham shack - Operators photos. Can be in color so long as colors not too dark. Club photos, of Field day, contests, or special events. Give details of person in photo please. Editor, Florida Skip.

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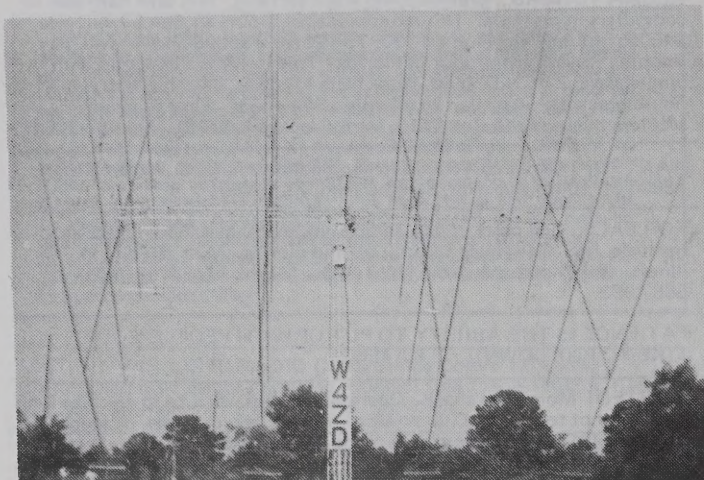
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November 1987, FLORIDA SKIP / 23



The new 2-meter EME array at W4ZD, Lake Placid. 272 elements contained in sixteen 17-element 5 wavelength (33 Ft each) Yagis with 9913 phasing lines and fed with 7/8 inch hardline. Vertical tower consists of three Rohn 25 sections in parallel, three sections high and sunk in 9 yards of concrete. The mast is 3 inch heavy wall. The horizontal tower is Rohn 25 and is 42 ft. long. Four "risers" each 39 ft. long, each supporting 4 antennas. Five 4-port power dividers. Both azimuth and elevation rotation. Estimated 27 dB gain by Mike Staal, K6MYC of M2 Enterprises. Mast box contains two silver-plated German made relays and a .2 GaaSfet preamp. Antennas are spaced 13'5" horizontally and 12'8" vertically. Folded dipole driven elements with Type N connectors.

ARMY MARS A LIFETIME IN RADIO By Mac McPherson, AAR4ND

Earle Jones received his first Amateur (W2BPB) and Commercial License on the same day in August 1928. This was when Amateurs were permitted to use 100 watts to transmit and communicated via CW only. For the next three-and-one-half years he traveled the world as a commercial radio operator operating "spark-gap" rigs until vacuum tubes became available. Nevertheless, he did find time to become a charter member of the ARMY AMATEUR RADIO SYSTEM, the forerunner of MARS. AARS was deactivated during the war (WWII) and the MILITARY AMATEUR RADIO SYSTEM established in November 1948. It was renamed the MILITARY AFFILIATE RADIO SYSTEM in 1952 and the DEPARTMENT OF DEFENSE formalized the composition, mission, functions and organization of MARS January 1, 1962.

When World War II was declared he was employed by RCA and sent to the Mediterranean. As the Army moved north Earle moved with it and was located in Rome when the war ended.

When he returned to the states he was employed by Mackey Radio specializing in matching the impedance between transmitters and multi-frequency antennas. This was back when many antennas were fed by 600 ohm parallel leads. This lead him into the missile field where he worked in Southern California and Ohio where he was employed by the Goodyear Tire and Rubber Company. After being a consultant on several projects he retired in 1963.

Since then he has done a number of things. First he reinstated his Amateur License and now is NF4O. Incidentally, he still does more than 35 WPM which was required when he obtained his first commercial license.

His station is essentially complete and he is active in all modes except packet, but anticipates using it in the near future.

Earle is active in the Gainesville Amateur Radio Society which includes being the District Emergency Coordinator, a member of RACES and the Chief Volunteer Examiner. For the past five years he has been teaching Radio at the Santa Fe Community College. Among all of these things he also finds time to participate in Field Day and the 150-mile River Run for Multiple Sclerosis. Finally he joined ARMY MARS a few months ago and now is ANCS on three nets.

FLORIDA PACKET NEWS

By Ernie Secrest, WD4EPK

September and early October have been a busy month in packet. On Sept. 19 there was a meeting of the Southern Region Packet Networking Committee (PNC) in Sunrise, FL and the Northern Region PNC had their meeting in Ocala, FL on Oct. 3. The PNC is a committee of FADCA (Florida Amateur Digital Communications Association). The results of these meetings demonstrated that networking is very much alive and well in the state. For those of you wondering what networking is, much less a meeting about it, keep reading.

Well, by now you have probably heard with packet radio the repeaters we use can link together. This means that a station in Gainesville can talk to a station in Orlando by repeating through the Gainesville, Ocala and Orlando digipeaters. And the latest software in the digipeaters can actually link the digipeaters together along a route so that a more reliable connection to a distant station is maintained. This means that when a digipeater is installed it must not only cover the city where it is installed, but be able to hear and talk to the digipeaters in the neighboring cities. Also, we bulletin board operators have to align our automatic forwarding tables so that messages are moved through the system in a timely fashion. This is the heart of networking and why we must have statewide meetings. Good communication of the efforts in your neighboring cities is essential to meet the above goals. This is what creates one of the largest philosophical differences between packet and most of the rest of amateur radio. Networking means that a positive and enthusiastic attitude toward cooperation and compromise are essential or there can be no network. This is why the enthusiasm and positive communications apparent at the meetings this month were such a welcome experience.

Bill Piazza, KB4QVY, has accepted the position of the Southern Region Networking Assistant Chairman of the PNC (Packet Networking Committee). As I said last month I was nominated as the Florida Networking Chairman of the PNC. This committee is made up of bulletin board, digipeater/node operators and other individuals from the various cities. Local communities are encouraged to elect a representative and alternate for this committee. The main purpose of the committee is to hold statewide meetings, where policies and suggestions about networking can be made. We realize the needs of local communities are different and don't wish to be involved in their local politics.

I encourage all of you to join FADCA that have an interest in packet radio. It is FADCA's interest to help keep packet unified in Florida. You can join by sending \$15.00 a year to:

FADCA
812 Childers Loop
Brandon, FL 33511

In addition to support, your membership will get you a monthly copy of the FADCA/beacon, our newsletter and technical forum.

In closing I'll say, this is why the definition of networking should be cooperation and compromise.

P.S.: There will be a FADCA meeting at the Palm Beach and the St. Pete Hamfests. Both are the weekend of Nov. 21, 22, 1987. All are invited to attend.

CODE PRACTICE IN SOUTH FLORIDA

The South Florida FM Assn. announced they will conduct code practice each Monday at Friday at 8 P.M. on their 2 meter repeater 40/00 (WB4BWO). Speeds will run from 5 to 30 WPM. Code practice "text" will be taken from FLORIDA SKIP, according to Harry, W4SQG. All speeds will be computerized. On Mondays speeds will run 5 to 13 WPM and Fridays from 13 to 20 WPM. Here is your chance to improve your code speed QRM-free on FM.

NOTICE NOTICE NOTICE

Please check your mailing address label (top line) to know your expiration date. We WILL NOT send you a separate expiration renewal notice anymore. Thank you for your cooperation !!
Editor.